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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/755,308	01/02/2001	Mizuho Tadokoro	JP920000027-US1	5016

7590   08/13/2003

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EXAMINER
WALLACE, SCOTT A

ART UNIT	PAPER NUMBER
2671	

DATE MAILED: 08/13/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.		Applicant(s)
Office Action Summary	09/755,308		TADOKORO ET AL.
	Examiner		Art Unit
	Scott Wallace		2671

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE _3_ MONTH(S) FROM
THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed
  after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any
  earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) ☐ Responsive to communication(s) filed on _____ .

2a) ☐ This action is **FINAL.**   2b) ☒ This action is non-final.

3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is
   closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4) ☒ Claim(s) _1-12_ is/are pending in the application.

   4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5) ☐ Claim(s) _____ is/are allowed.

6) ☒ Claim(s) _1-12_ is/are rejected.

7) ☐ Claim(s) _____ is/are objected to.

8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9) ☐ The specification is objected to by the Examiner.

10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.

   Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.

   If approved, corrected drawings are required in reply to this Office action.

12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

   a) ☐ All b) ☐ Some * c) ☐ None of:

   1. ☐ Certified copies of the priority documents have been received.

   2. ☐ Certified copies of the priority documents have been received in Application No. _____ .

   3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage
      application from the International Bureau (PCT Rule 17.2(a)).

   * See the attached detailed Office action for a list of the certified copies not received.

14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).

   a) ☐ The translation of the foreign language provisional application has been received.

15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)

2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____ .

4) ☐ Interview Summary (PTO-413) Paper No(s). _____ .

5) ☐ Notice of Informal Patent Application (PTO-152)

6) ☐ Other: _____ .

Claim Objections

1. Claim 4 is objected to because of the following informalities: Claim 4 is written as being

dependent on claim 4. The examiner thinks claim 4 is supposed to be dependent on claim 3. Appropriate

correction is required.

Claim Rejections - 35 USC § 101

1. 35 U.S.C. 101 reads as follows:

> Whoever invents or discovers any new and useful process, machine, manufacture, or
> composition of matter, or any new and useful improvement thereof, may obtain a patent therefor,
> subject to the conditions and requirements of this title.

Claims 3-4, 11-12 are rejected under 35 U.S.C. 101 because MPEP Sec 2106 says "Since a

computer program is merely a set of instructions capable of being executed by a computer, the computer

program itself is not a process and Office personnel should treat a claim for a computer program, without

the computer-readable medium needed to realize the computer program's functionality, as nonstatutory

functional descriptive material".

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for

the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2.   Claims 1-12 are rejected under 35 U.S.C. 102(b) as being anticipated by Corel Wordperfect version 6.1.

3.   As per claim 1, Corel Wordperfect Version 6.1 discloses a method for displaying character strings on GUI environment provided by a computer program (page 3, wordperfect program), comprising the steps of: a) providing an executable program (wordperfect is an executable program); b) providing a text file (example.wpd) including said character strings and being openable with said executable program (page 8); c) executing said executable program (opening wordperfect starts the program); d) opening the text file (example, page 3) and retrieving said character strings from the executable program (page 3); displaying the character strings included in the opened text file (page 3).

4.   As per claim 2, Corel Wordperfect discloses where said text file further includes a search key (page 5) and wherein said opening and displaying comprises the steps of: searching said search key (page 5 and 9); retrieving the character strings in said text file when said search key enabled is detected in said searching (page 5 and 9); displaying the retrieved character strings (page 7); and displaying character strings embedded in said executable program when the search key disabled is detected in said searching (when the search key is disabled the character strings will still be displayed).

5.   As per claims 3, 5, 7, Corel Wordperfect discloses a code for defining said GUI environment (the program for wordperfect is made from computer code); a code for opening a text file (example) including said character strings (page 3); and a code for displaying character strings described in said opened text file (page 3).

6.   As per claims 4, 6, 8, Corel Wordperfect discloses further comprising a default character string

and wherein said code for opening a text file and said code for displaying comprise: a code for searching

a search key of a text file including a selected character string (page 6 and 9); a code for displaying said

selected character string when said search key to be enabled is detected (page 7); and a code for

displaying said default character string when said search key to be disabled is detected (the default

character string is whatever string was displayed on the screen).

7.   As per claim 9, Corel Wordperfect discloses a method for creating a computer program including

control-related character strings, including the steps of; a) creating a text file describing said character

strings (page 3); and b) creating a program file describing a code for opening said text file (page 3 and 8).

8.   As per claim 10, Corel Wordperfect discloses wherein said creating a text file comprises creating

a text file (example, page 3) including a selected character string and a search key (page 6); and wherein

said creating a program file comprises creating a program file including a default character string (page 3)

and a code for shifting control to said selected character string when said search key to be enabled is

detected (Page 6) and giving control to said default character string when said search key to be disabled

is detected (once the search key is disabled the whatever is displayed is the default character string).

9.   As per claim 11, Corel Wordperfect discloses a structure of a computer program including at least

one character string related to computer control, including; a code for opening a text file including said at

least one character string (page 3 and 8); and a code for using said at least one character string

described in said opened text file to control said computer (if the string is used as a macro, this would

have computer control).

10.   As per claim 12, Corel Wordperfect discloses a default character string and wherein said code for

opening a text file comprises a code for searching a search key of a text file including a selected

character string (page 6 and 9); and wherein said code for using at least one character string comprises a

code for using said selected character string to control said computer when said search key to enabled is detected (page 7, if string is written as a macro) and a code for using said default character string to control said computer when said search key to be disabled is detected (if string is written as a macro).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Scott Wallace** whose telephone number is **703-605-5163**.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Mark Zimmerman**, can be reached at 703-305-9798.

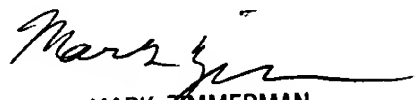**Any response to this action should be mailed to:**

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

(703) 872-9314 (for Technology Center 2600 only)

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Sixth Floor (Receptionist).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Technology Center 2600 Customer Service Office whose telephone number is (703) 306-0377.

MARK ZIMMERMAN
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600